



Pyro and Flame Effects:

An operational permit is required for the storage, handling, and use of explosives, fireworks, or pyrotechnic special effects (this includes Fire Dancers).

****MUST APPLY WITH THE STATE OF TENNESSEE FIRST****

Conditions of this permit are as follows:

- Inspection required before and after event.
- Provide a pyro and flame effect plan. Pyro and flame effect plan includes:
 - Name of the person, group, or organization sponsoring the production
 - Date and time of day of the production
 - Name of the person actually in charge of firing the pyrotechnics (i.e., the pyrotechnic operator)
 - Number, names, and ages of all assistants who are to be present
 - Qualifications of the pyrotechnic operator
 - Pyrotechnic experience of the operator
 - Confirmation of any applicable state and federal licenses held by the operator or assistant(s)
 - Evidence of the permittee's insurance carrier or financial responsibility
 - Number and types of pyrotechnic devices and materials to be used, the operator's experience with those devices and effects, and a definition of the general responsibilities of assistants
 - Diagram of the grounds or facilities where the production is to be held that shows the point at which the pyrotechnic devices are to be fired, the fallout radius for each pyrotechnic device used in the performance, and the lines behind which the audience is to be restrained
 - Point of on-site assembly of pyrotechnic devices
 - Manner and place of storage of the pyrotechnic materials and devices
 - Material safety data sheet (MSDS) for the pyrotechnic material(s) to be used
 - Certification that the set, scenery, and rigging materials are inherently flame-retardant or have been treated to achieve flame-retardancy
 - Certification that all materials worn by performers in the fallout area during use of pyrotechnic effects shall be inherently flame-retardant or have been treated to achieve flame-retardancy
- Provide the procedures and actions to be taken for misfired shells.
- Provide multiple fire extinguishers.
- Operator must be approved and licensed by the State of Tennessee.
- Acceptable fireworks: Division 1.30, 1.4G, 1.4S and pyrotechnic articles.



During the application process be prepared to upload the following documents:

- 1) State of Tennessee Firework Display Operator's License
- 2) List of fireworks and D.O.T. classification
- 3) List of flame effects and effect types
- 4) Pyro and Flame Effect Plan
- 5) Insurance certificate (with Metropolitan Government of Nashville, Davidson County listed as an additional insured)
- 6) List of safety precautions (including procedures and actions to be taken for misfired shells)
- 7) Copy of the State of Tennessee Fireworks Application